

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"hot tub controller"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:19
L2	310	("hot tub" or "spa") and internet and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:19
L3	58	2 and temperature and error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:20
L4	10	"software upgrade" and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:21
L5	373	"software upgrade" and "remote computer"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:21
L6	239	5 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:21
L7	2	6 and "signal converter"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:22
L8	2322	RS-485	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:22
L9	28	8 and "software upgrade"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:50
L10	10	8 and "firmware upgrade"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:51
L11	412	8 and firmware	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:52
L12	4	11 and (spa or "hot tub")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:52

L13	63	11 and appliance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:04
L14	39	"interface signal converter"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:04
L15	25916	"signal converter"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:04
L16	1490	15 and software and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:06
L17	427	16 and update	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:06
L18	79	17 and RS-\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:25
L21	53	17 and appliance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:34
L22	4	"appliance controller" and "software upgrade"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:38
L23	696	"appliance controller"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:38
L24	38	23 and software and upgrade	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:39
L25	614	diagnostics and appliances and upgrade and software	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:39
L26	368	25 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 11:39

L27	9	26 and spa	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 14:02
L28	31	"6192282"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 14:06
L29	103	"software upgrade" and "remote computer" and converter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 15:53
L30	41	"5706191"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 15:53
S1	58	"spa controller"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/12 15:19
S2	173	download and software and controller and "signal converter"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/12 15:20
S3	162	S2 and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/13 10:18
S4	2	09/709787	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/09/12 15:43